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	BY APPLICANT		Application Number	10/586,305		
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1	April 20, 2000	-		First Named Inventor	K. TANAKA, et al.	
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				Examiner Name	Shaun M. Campbell	
Sheet	1	of	1	Attorney Docket Number	1204.46401X00	

			U.S. PATENT D	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials'	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite	Foreign Patent Document Country Code ³ -Number ⁶ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°		
/S.C./		EP 1,830,309	09/05/2007	K. Tasaki, et al.	7,000			
/S.C./		WO 01/46904	06/28/2001	A. Plettner		Α		
/S.C./		JP 2002-366917	12/20/2002	T. Tase		Α		
/S.C./		JP 2003-69294	03/07/2003	H. Murakami		Α		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/S.C./		Supplementary European Search Report dated February 25, 2009, for Application No. EP 05 70 3363.	
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Examiner	/Shaun Campbell/	Date	06/24/2009
Signature	/Snaun Campbell/	Considered	06/24/2009

"EXAMINET: Initial if reference considered, whether or not clastion is in conformance with MPEP 600. Draw (ine through clastion if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique clastion designation number (optional), 2 see Kinds Codes of USPTO Patient Documents at www.uspio.gov or IMPEP 901.01. Stater Office that issued the document, by the two-letter code (MPEP Clasticated ST.3). 4 Fer Japanese patent documents, the indication of the year of the regin of the Emperor must precede the senial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under VIMPO Standard ST.16 if possible A. 6 Applicant is to place a check mark here if English languages and carried in a state of the community of the patent of

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